

This Method of Operation was prepared from Issue 13 of Drawing ES-226253.

#### METHOD OF OPERATION

Panel System - Emergency Alarm Circuit - Trouble Desk - Main Alarm Board  
or Floor Alarm Board

#### DEVELOPMENT

##### 1. PURPOSE OF CIRCUIT

- 1.1 To provide means for calling the plant employees in case of power or other failures which may affect the operation of the plant.

##### 2. WORKING LIMITS

- 2.1 None

#### OPERATION

##### 3. PRINCIPAL FUNCTIONS

- 3.1 To operate an emergency alarm

##### 4. CONNECTING CIRCUITS

- 4.1 None

#### DESCRIPTION OF OPERATION

##### 5. (EMER) KEY (FIGS. 1 & 2)

To signal the plant employees, key (EMER) is operated the required number of times. Each operation of key (EMER) operates once the single stroke bells.

##### 6. (E) KEY (FIG. 3)

Each operation of key (E) operates relay (B) which operates the bells of Fig. 1.

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